

*Memo For the Record*

*Subject; Conference with [redacted] on Rectifiers*

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*1. Those present at the meeting were:*

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Declass Review by NGA.

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*2.*

*[redacted] an engineer from*

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presented the basic principles and design of an electro-optical line rectifier

which  built for ACIC. <sup>JP 3</sup> This rectifier

was described as a universal, semi-automatic device which ~~will~~ produces rectified high

quality copies up to 36" x 36" in size from

oblique, strip or panoramic negatives. The

negative is inserted in the platen and oriented

with the principle line ~~being~~ horizontal and

the principle point in the center. The <sup>unexposed</sup> copy

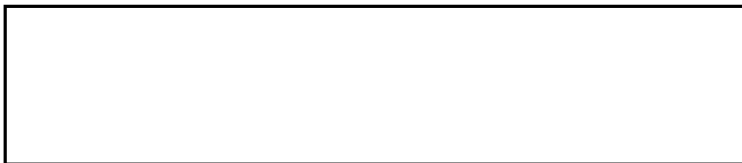
material is placed on the drum and a

pre-punched paper tape is fed into the decoder. Within 15 minutes the print is exposed and ready for processing.

3. ~~For though the rectifier is called~~  
~~universal~~ This rectifier has been built for ACIC and three or possibly four are being built <sup>through RADC</sup> ~~through RADC~~ ~~through RADC~~. The device has many advantages, but it also has disadvantages. For example, it can rectify panoramic negatives but not converging or tilted panoramic negatives in a one step operation.

4. ~~For later discussion possible modifications~~

to the rectifier  
were ~~was~~ suggested by the  
P&D's representatives. A high quality  
patch rectifier producing a 9"x9" copy  
from any type of photography, including  
tilted panoramic, was considered possible. ~~After~~  
~~After~~ After a short technical review  
of some problems encountered at NPIC, the  
meeting was concluded.



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